

Title (en)

METHOD AND APPARATUS FOR MANUFACTURING SEALING PANEL AND METHOD AND APPARATUS FOR MANUFACTURING PLASMA DISPLAY PANEL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER ABDICHTTAFEL UND VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER PLASMAANZEIGETAFEL

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE PANNEAU D'ÉTANCHÉITÉ ET DISPOSITIF DE FABRICATION D'UN PANNEAU D'AFFICHAGE PLASMA

Publication

EP 2148355 A1 20100127 (EN)

Application

EP 08777030 A 20080530

Priority

- JP 2008060019 W 20080530
- JP 2007153291 A 20070608

Abstract (en)

A method for manufacturing a sealed panel having a first substrate and a second substrate, including: a melting step of melting a sealing material which does not contain a binder for making the sealing material into paste form; a coating step of applying the melted sealing material onto a surface of the second substrate; and a sealing step of laminating the first substrate and the second substrate via the sealing material applied onto the surface of the second substrate.

IPC 8 full level

H01J 9/26 (2006.01); **H01J 11/12** (2012.01); **H01J 11/48** (2012.01); **H01J 17/18** (2012.01)

CPC (source: EP KR US)

H01J 9/261 (2013.01 - EP KR US); **H01J 9/40** (2013.01 - KR); **H01J 11/12** (2013.01 - EP KR US); **H01J 11/40** (2013.01 - KR); **H01J 11/48** (2013.01 - EP KR US); **H01J 2209/3896** (2013.01 - KR); **H01J 2329/867** (2013.01 - EP KR US); **Y10T 156/10** (2015.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2148355 A1 20100127; **EP 2148355 A4 20110316**; **EP 2148355 B1 20130529**; CN 101675492 A 20100317; CN 101675492 B 20111221; JP 5373605 B2 20131218; JP WO2008149804 A1 20100826; KR 101102494 B1 20120105; KR 20090129510 A 20091216; RU 2009144978 A 20110610; RU 2435246 C2 20111127; US 2010159787 A1 20100624; US 8454404 B2 20130604; WO 2008149804 A1 20081211

DOCDB simple family (application)

EP 08777030 A 20080530; CN 200880015042 A 20080530; JP 2008060019 W 20080530; JP 2009517841 A 20080530; KR 20097023286 A 20080530; RU 2009144978 A 20080530; US 60109708 A 20080530